

STR- series

Digital Tube Rotator



LCD Digital Rotator
with dish accessory

CE



The rotators give gentle but effective mixing of biological samples to be held in 1.5ml to 50ml micro tubes, used in a variety of applications including immune precipitations, prevention of blood coagulation, latex diagnostics etc. The LCD Digital display allow an accurate speed and running time. Easy to operate and high safety.

Features

- The rotator comes with a disk type design Type STR-2D or with a rotisserie type design STR-3D
- Digital control for speed and operation time via LCD Display
- End-over-end or rolling action, gives gentle but effective mixing
- Adjustable speed range of 10 to 70rpm for timed or continuous operation
- Adjustable mixing angle between 0 and 90°
- Used with a wide variety of accessories



LCD Digital Rotator
with rotisserie accessory

Specifications

Model	STR – serreis	
Voltage :	100-240 V	
Frequency :	50/60 Hz	
Power :	40 W	
Shaking Movement	Rotating	
Tilt angel range	0 – 90°	
Speed range :	0 – 70 rpm	
Display	LCD (for speed and time)	
Time setting range :	1 – 1199 min	
Run Type	Time / Continuous Operation	
Table Oscillation Braking Device	Yes	
Overall dimensions (D×W×H):	510×190×260 mm	
Weight :	8.0 kg	
Permissible ambient temp.:	5–40 °C	
Permissible relative humidity:	80%	
Protection class:	IP21	
Interface:	RS232	
Approval:	CE	
Order No.		
STR-2d	0.557.400	with dish accessory
STR-3d	0.557.401	with rotisserie accessory

Accessories:

Accessories for STR-2D:			
18900137	STR-1.1	Disk accessory,	for 1.5ml x 60 centrifuge tubes holder
18900138	STR-1.2	Disk accessory,	15ml x 16 centrifuge tubes holder
18900139	STR-1.3	Disk accessory,	50ml x 8 centrifuge tubes holder
18900140	STR-1.4	Disk support rods,	4 pcs, use with disk accessories
Accessories for STR-3D			
18900142	STR-2.1	Rotisserie accessory,	for 1.5ml x 48 centrifuge tubes held horizontally
18900143	STR-2.2	Rotisserie accessory,	for 15ml x 24 centrifuge tubes held horizontally
18900144	STR-2.3	Rotisserie accessory,	for 50ml x 24 centrifuge tubes held horizontally
18900145	STR-2.4	Rotisserie accessory,	for 1.5ml x 32 centrifuge tubes held vertically
18900146	STR-2.5	Rotisserie accessory,	for 15ml x 16 centrifuge tubes held vertically
18900147	STR-2.6	Rotisserie accessory,	for 50ml x 16 centrifuge tubes held vertically



LCD Digital Rotator
STR-3D



LCD Digital Rotator STR-2D
with dual dish accessory

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